

## **BROOKTRAILS TOWNSHIP**

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DATE: July 5, 2014

TO: Christopher J. Neary, General Counsel FROM: Michael L. Phelan, Transition Facilitator

SUBJECT: GHD Water Balance Calculation Irrigation Flow Error

The simple questions for the October 29, 2013 GHD report were: "Do the numbers indicate that flow entering the treatment plant is neither being discharged to the creek nor used for irrigation? If so is the volume not accounted for significant?" A prior review of the data available indicated that the answer to both questions was "yes."

However, the GHD report concludes: "In our opinion based on our review of the data and operations the City of Willits WWTP is operating within the requirements of Order No. R1-2010-0017 and is not in violation of the requirements of the Waste Discharge and Master Reclamation Permit." A skeptic might check to see if any of GHD's numbers look anomalous.

The June 2013 irrigation flow is anomalous as it appears to be reported higher than expected. By doing a quick check of the meter reading charts (attached) for June 2013 through October 2013, it is very clear that the method of calculating the daily irrigation flow from meter readings was different in June compared to the other months by a factor of 10. If true that means that 73 million gallons were reported as used for irrigation that were not so used, are not accounted for, and are missing. If the June method is correct then the flow used for irrigation for the five months was remarkably high.

Below are the calculations:

## THE JUNE 2013 IRRIGATION OUTFLOW NUMBER PROBLEM

2013 Math Consistency Check Using Meter Readings for 10th of Each Month:

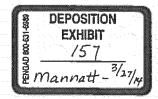
Date	End		Begin		Use		Chart		Factor	
6/10/2013	498625	-	498226	=	399	÷	0.399	=	0.001	????
7/10/2013	560967	-	555755	=	5212	÷	0.5212	=	0.0001	
8/10/2013	692800	-	687346	=	5454	÷	0.5454	=	0.0001	
9/10/2013	875569	-	868577	=	6992	÷	0.6992	=	0.0001	
10/10/2013	913595	-	913556	=	39	÷	0.0039	=	0.0001	

## Assuming the error is in June:

Month	End		Begin		Use		Factor		Used	Report	Error
Jun-13	553826	-	472522	=	81304	Χ	0.0001	=	8.130	81.30	(73.17)
Jul-13	660937	_	553826	=	107111	Х	0.0001	=	10.710	10.71	0.00

Request #7 & 8

**Irrigation Records 2013** 



Willits Water Quality Control Plant - Daily Meter Readings
Month and Year May-13

				Month a	ing teat	May-13					Discharge
Day	Init.	Influent Totalizer	Influent Flow, MGD	RAS Totalizer	RAS Flow,	WAS Totalizer	WAS Flow, MGD	Effluent Totalizer	Effluent Flow, MGD	Irrigation	Flow, MGD
1	pl	5100599	0.767	310021	0.360	6146	24	317004	0.790	530411	0.000
2	sm	5101366	0.715	310381	0.267	6170	0	317794	1.114	530411	0.000
3	pf	5102081	0.742	310648	0.000	6170	0	318908	0.783	530411	0.000
4	pf	5102823	0.739	310648	0.000	6170	0	319691	0.761	530411	0.000
5	pf	5103562	0.777	310648	0.000	6170	Ō	320452	0.780	530411	0.000
6	nc P	5104339	0.792	310648	0.000	6170	0	321232	0.822	530411	0.000
<del></del>	jw	5105131	0.691	310648	0.000	6170	0	322054	0.720	530411	0.000
8	nc	5105822	0.726	310648	0.000	6170	0	322774		530411	0.000
9	nc	5106548	0.761	310648	0.000	6170	0	323544		530411	0.000
10	nc	5107309	0.654	310648	0.000	6170	0	324283		530411	0.000
11	iw	5107963	0.748	310648	0.000	6170	0	324953	0.730	530411	0.000
12	ijw	5108711	0.685	310648	0.000	6170	0	325683	0.694	530411	0.000
13	nc	5109396	0.686	310648	0.000	6170	0	326377	0.772	530411	0.000
14	nc	5110082	0.771	310648	0.000	6170	0	327149	0.618	530411	0.000
15	nc	5110853	0.685	310648	0.000	6170	0	327767	0.693	530411	0.000
16	The state of the s	5111538	0.722	310648	0.000	6170	0	328460	0.737	530411	0.000
valedation or outside on	nc	51112260	0.722	310648	0.000	6170	0	329197	Service and the service of the servi	530411	0.000
17	nc	5112260	0.703	310648	0.000	6170	0	329742	A	530411	0.000
18 19	je	5113658	0.053	310648	0.000	6170	8	330412	Allen and the second se	530411	0.000
20	je	5114408	0.737	310648	0.000	6170	8	331118	Anna and a second second second	530411	0.000
20	nc	5115145	0.720	310648	0.000	6170	3	331819	A Secretaria de la constante de la cons	530411	0.000
21	nc nc	5115865	0.677	310648	0.000	6170	4	332460	American Company of the Company of t	530411	0.000
23	nc	5116542	0.688	310648	0.000	6170	§	333135	Bananana and a salah	530411	0.000
24	nc	5117230	0.738	310648	0.000	6170	3	333824	Maria and the second se	530411	0.000
25	pf	5117968	0.676	310648	0.000	6170	A and the second se	334464	· S	530411	0.000
26	pf	5117566	0.662	310648	0.000	6170		335080	0.610	530411	0.000
27	lpf	5119306	0.850	310648	0.000	6170		335690	illa	530411	0.000
28	nc r	5120156	0.779	310648	0.000	6170	A recommendation of the commendation of the co	336533	A CONTRACTOR OF THE PROPERTY O	530411	0.000
29	nc	5120935	0.802	310648	0.000	6170	f	337270	4	530411	0.000
30	nc	5120933	0.755	310648	0.000	6170	8	337989	Santa transcription of the contract of the con	530411	0.000
31	sm	5122492	0.691	310648	0.000	6170	1	338674		530411	0.000
1	w Ju	5123183	0.000	310648		6170		339351		530411	0.000
Avera			0.73		0.020		24		0.721		0.000
Maxi			0.850		0.360		24.000		1.114		0.000
Minir			0.755	Andre 19 version and the second secon	0.000	Ì	0.000		0.790		0.000

Willits Water Quality Control Plant - Daily Meter Readings
Month and Year Jun-13

				Month a	ind Year	Jun-13					
Day	init.	Influent Totalizer	Influent Flow, MGD	RAS Totalizer	RAS Flow, MGD	WAS Totalizer	WAS Flow,	Effluent Totalizer	Effluent Flow, MGD	Irrigation	Discharge Flow, MGD
1	liw	5123183	0.721	310648	0.000	6170	4	339351	0.653	472522	0.828
2	ĺw	5123904	0.817	310648	0.000	6170		340004	0.728	473350	5.222
3	ľiw l	5124721	0.741	310648	0.000	6170	0	340732	0.702	478572	4.367
4	nc	5125462	0.672	310648	0.000	6170	0	341434	0.685	482939	5.022
5	nc	5126134	0.687	310648	0.000	6170	0	342119	0.705	487961	3.792
6	nc	5126821	0.760	310648	0.000	6170	2	342824	0.712	491753	0.584
7	nc	5127581	0.642	310648	0.000	6172	6	343536		492337	0.878
8	je i	5128223	0.714	310648	0.000	6178	8	344141	0.668	493215	4.750
9	ie	5128937	0.750	310648	0.000	6186	6	344809	0.694	497965	0.261
10	nc	5129687	0.713	310648	0.000	6192	8	345503	0.659	498226	0.399
11	nc	5130400	0.624	310648	0.000	6200	6	346162	0.576	498625	2.338
12	nc	5131024	0.731	310648	0.000	6206	7	346738	0.604	500963	3.388
13	nc	5131755	0.663	310648	0.000	6213	5	347342	0.598	504351	2.692
14	nc	5132418	0.691	310648	0.000	6218	A	347940	0.601	507043	2.160
15	pf	5133109	0.701	310648	0.000	6223	- X	348541	0.636	509203	2.258
16	pf	5133810	0.713	310648	0.000	6230	§	349177	0.636	511461	4.964
17	je	5134523	0.644	310648	0.000	6235	3	349813	0.608	516425	2.568
18	nc Je	5135167	0.641	310648	0.000	6241	1	350421	Marian and a second	518993	4.212
19	nc	5135808	0.649	310648	0.000	6250		351047	0.668	523205	6.033
20	lje	5136457	0.624	310648	0.000	6258		351715		529238	5.124
21	luc l	5137081	0.581	310648	0.000	6264	A	352308	0.634	534362	5.438
22	iw	5137662	0.550	310648	0.000	6271	8	352942	0.601	539800	4.317
23	jw	5138212	0.585	310648	0.000	6279	28	353543	0.610	544117	0.225
24	je	5138797	0.766	310648	0.000	6300	The second secon	354153	0.783	544342	9.481
25	ie	5139563	1.146	310648	0.000	6300		354936	1.133	553823	0.003
26	Inc T	5140709	0.866	310648	0.000	6321		356069	0.842	553826	0.000
27	nc	5141575	0.756	310648	0.000	6334	3	356911	0.775	553826	0.000
28	nc	5142331	0.756	310648	0.000	6337		357686	0.740	553826	0.000
29	ie	5143087	0.682	310648	0.000	6338	A.,	358426	0.680	553826	0.000
30	ie	5143769	0.730	310648	A CONTRACTOR OF THE PROPERTY O	6352	1	359106	And the state of t	553826	0.000
1	15	5144499	0.000	310648	The first of the second states and the second states and the second states of the second stat	6363		359811		553826	0.000
Ō			0.000		0.000		Ī				0.000
Aver	366		0.69		0.000		193.000		0.660		2.623
	mum		1.146		0.000		21.000		1.133	X	9.481
Mini			0.730	8	0.000	B	0.000		0.653		0.000

Willits Water Quality Control Plant - Daily Meter Readings Month and Year Jul-13

Willits Water Q Month and Yea

			Month ar	nd Year	301-13								general and the second	Month a	IN TES
Day Init.	Influent F	fluent Flow, MGD	RAS 1 Totalizer	RAS Flow, MGD	RAS 2 Totalizer	RAS Flow,	WAS 1 Totalizer	WAS Flow, MGD	WAS 2 Totalizer	WAS Flow, MGD	Effluent Totalizer	Effluent Flow, MGD	krigation	Discharge Flow, MGD	Creek Height
1  je	5144499 0	.706	310648	0.000	159553	0.214	6363	0.027	12461	0.034	359811	0.481	553826	0.0000	
2 nc	artikada kilopana kana kana kana kana kana kana kana	).643	310648	0.000	159767	0.107	6390	0.024	12495	0	360292	0.849	553826	0.0000	
3 nc	Acceptations of a filter with a second control of the control of t	.610	310648	0.000	159874	0.063	6414	0.012	12495	0	361141	0.728	553826	0.0000	
4 pf	disense and the best parties of the best process of	).573	310648	0.000	159937	0.010	6426	0	12495	0	361869	0.575	553826	0.0000	
5 nc	Angel of applications are instituted in the property of the pr	).639	310648	0.000	159947	0.273	6426	0.002	12495	0	362444	0.714	553826	0.0000	
6 pf	Service and a service of the service	).609	310648	0.000	160220	0.139	6428	0.009	12495	0	363158	0.621	553826	0.0000	consequence commercial
7 pf	5148279 0	.692	310648	0.000	160359	0.147	6437	0.01	12495	0	363779	0.661	553826	0.0000	
8 nc	5148971 0	).648	310648	0.000	160506	0.210	6447	0.007	12495	0	364440	mana a a a a a a a a a a a a a a a a a a	553826	0.0412	and the second second
9 jw	5149619 0	).616	310648	0.000	160716	0.186	6454	0	12495	0	365032	0.607	554238	CONTRACTOR AND	nystanians op nystrosomis
10 nc	5150235 0	).627	310648	0.000	160902	0.223	6454	0.015	12495	0	365639	0.656	555755	Application and communication of the state o	an apartitional
11 sm	5150862 0	).529	310648	0.000	161125	0.203	6469	0.012	12495	0.003	366295	0.613	560967	0.2524	enter in the secretaristic for
12 je	5151391 0	).579	310648	0.000	161328	0.211	6481	0	12498	0.004	366908	0.628	563491	0.1437	and the second second second
13 jw	5151970 0	).577	310648	0.000	161539	0.216	6481	0	12502	0.008	367536	0.628	564928	HINE CONSTRUCTION OF THE PARTY	
14 jw	5152547 0	).611	310648	0.000	161755	0.215	6481	0	12510		368164	0.641	567630	amanamanini minint 10 m 200	202000 - 22 - E-MANNES
15 nc	5153158 0	).581	310648	0.000	161970	0.214	6481	0	12519	0.012	368805	0.606	571116	modernoste management	elitrones constituina
16 pf	5153739 0	).525	310648	0.000	162184	0.215	6481	0	12531	0.009	369411	0.594	573797	0.3260	essential designation
17 nc	5154264 0	).543	310648	0.000	162399	0.215	6481	0	12540	0.011	370005	0.588	577057	0.3054	
18 nc	5154807 0	).517	310648	0.000	162614	0.214	6481	0	12551	0.022	370593	0.611	580111	province in a construction of the second sec	<b>Market</b>
19 nc		).518	310648	0.000	162828	0.214	6481	0	12573	0	371204	0.621	585714	0.6393	enconstant care (1995)
20 je	to contract the contract of th	0.515	310648	0.000	163042	0.220	6481	0	12573	0.017	371825	1.112	592107	0.4761	manufacture and a second
21 je	College with the College Colle	).542	310648	0.000	163262	0.213	6481	0	12590	0.012	372937	0.115	596868	0.2969	
22 je	NAMES OF THE PROPERTY OF THE P	0.529	310648	0.000	163475	0.214	6481	0	12602	0.022	373052	0.619	599837	0.6591	
23 sm	and property of the second second second second second second	0.520	310648	0.000	163689	0.214	6481	0	12624	0.01	373671	0.620	606428	0.4334	
24 sm	Approximately compared to the	).513	310648	0.000	163903	0.216	6481	0	12634	0.007	374291	0.650	610762	0.3628	
25 pf	propries continues and propries and a substitution	0.527	310648	0.000	164119	0.215	6481	0	12641	0.036	374941	0.588	614390	0.7398	
26 sm	and the second s	0.501	310648	0.000	164334	0.217	6481	0	12677	0.007	375529	0.625	621788	0.6870	
27 pf	ALI DESCRIPTION OF THE PROPERTY OF THE PROPERT	0.509	310648	0.000	164551	0.185	6481	0	12684	0.011	376154	0.588	628658	0.6878	
28 pf	agricultura la compressa e con constituire de propriesa.	0.536	310648	0.000	164736	0.244	6481	0	12695	0.008	376742	0.592	635536	0.5962	
29 nc	materials of the control of the cont	0.509	310648	0.000	164980	0.211	6481	0	12703	0.02	377334	0.579	641498	0.6624	
30 nc	Companion of the September of the Septem	0.509	310648	0.000	165191	0.217	6481	0	12723	Annual Company of the	377913	Microsopy Symmetry extra contractor	648122	0.7095	
30 nc		0.568	310648	0.000	165408	0.224	6481	Ō	12741		378485	0.604	655217	0.5720	and the configuration of the c
1		0.000	310648	0.000	165632	0.000	6481	0	12764		379089		660937	0.0000	
Average		0.57		0.000		U:196		0.118		U.303		0.622		0.346	
Maximun		0.705		0.000		0.273		0.027		0.036		1.112		0.740	A
Minimum	1	0.509		0.000		0.010		0.000		0.000		0.481		0.710	L U

Willits Water Quality Control Plant - Daily Meter Readings Month and Year Jul-15

			Month and Ye	au nu-13						granica in the control of the contro			
Day	Init.	Influent Flow, Totalizer MGD	RAS 1 Flow Totalizer MG	, RAS 2	RAS Flow, MGD	WAS 1 Totalizer	WAS Flow, MGD	WAS 2 Totalizer	WAS Flow, MGD	Effluent Totalizer	Effluent Flow, MGD	Irrigation	Discharge Flow, MGD
1	ie	5144499 0.706	310648 0.00	0 159553	0.214	6363	0.027	12461	0.034	359811	0.481	553826	0.0000
2	nc	5145205 0.643	310648 0.00	0 159767	0.107	6390	0.024	12495	0	360292	0.849	553826	0.0000
3	nc	5145848 0.610	310648 0.00	0 159874	0.063	6414	0.012	12495	0	361141	0.728	553826	0.0000
4	pf	5146458 0.573	310648 0.00	0 159937	0.010	6426	0	12495	0	361869	0.575	553826	perconnection (September 2000)
5	nc	5147031 0.639	310648 0.00	0 159947	A STATE OF THE PROPERTY OF THE PARTY OF THE	6426	0.002	12495	0	362444	0.714	553826	energy was a part of the second
6	pf	5147670 0.609	310648 0.00	Anna de la composition della c	по Висона подписывания при подписы по при	6428	0.009	12495	0	363158	0.621	553826	and the second second
7	pf	5148279 0.692	and the second s	mann salata a salata salat	Service and community of the state of	6437	0.01	12495	0	363779	0.661	553826	0.0000
8	nc	5148971 0.648	A CONTRACTOR OF THE PROPERTY O	Barrier and the second second second second	- American Company	6447	0.007	12495	0	364440	0.592	553826	0.0412
9	jw	5149619 0.616			Salara Sa	6454	0	12495	0	365032	0.607	554238	0.1517
10	nc	5150235 0.627	The second secon	A STATE OF THE PROPERTY OF THE	Likebanican salah banan menerakan	6454	0.015	12495	0	365639	0.656	555755	0.5212
11	sm	5150862 0.529	The second secon	CONTRACTOR AND ADMINISTRACTOR AN	Control of the Contro	6469	0.012	12495	0.003	366295	0.613	560967	0.2524
12	je	5151391 0.579	and the second contract of the second	and the state of t	- Carrier and Carr	6481	0	12498	0.004	366908	0.628	563491	essure examine handride. NO
13	jw	5151970 0.577	310648 0.00	ALABATA AND STREET STREET, STREET STREET, STRE	management and the second second	6481	0	12502	0.008	367536	0.628	564928	MARKET STATE OF THE STATE OF TH
14	jw	5152547 0.611	310648 0.00	0 16175	0.215	6481	0	12510	0.009	368164	0.641	567630	0.3486
15	nc	5153158 0.581	310648 0.00	Ю 161970	0.214	6481	0	12519	0.012	368805	0.606	571116	0.2683
16	pf	5153739 0.525	310648 0.00	00 162184	0.215	6481	0	12531	0.009	369411	0.594	573797	0.3260
17	nc	5154264 0.543	310648 0.00	0 162399	0.215	6481	0	12540	0.011	370005	0.588	577057	0.3054
18	nc	5154807 0.517	310648 0.00	0 162614	0.214	6481	0	12551	0.022	370593	0.611	580111	0.5603
19	nc	5155324 0.518	310648 0.00	0 16282	3 0.214	6481	0	12573	0	371204	0.621	585714	0.639
20	ie	5155842 0.515	SEE THE CONTRACTOR OF THE CONT	0 16304	0.220	6481	0	12573	0.017	371825	1.112	592107	0.476
21	ie	5156357 0.542	Andrew Commission (Control of Control of Con		- The Section of the Contract	6481	0	12590	0.012	372937	0.115	596868	0.296
22	je	5156899 0.529		and the same of th	Marin Sundanese Services	6481	0	12602	0.022	373052	0.619	599837	0.659
23	sm	5157428 0.520	Commission of the second secon	and a second	on <b>Sistemanifel</b> (SENTER DE NICHT SENTER SE	6481	Bulgadania (resonanto re-indo-le de delicitoria)	12624	0.01	373671	0.620	606428	0.433
23 24	sm	5157948 0.513		ananana 🗸 ga iyo iyo ka ka iyo ahaa ahaa ahaa ahaa ahaa ahaa ahaa ah	De <b>James Santa</b> (1900)	6481	<b>January Compression</b>	12634	0.007	374291	0.650	610762	0.362
25	pf	5158461 0.527	and the second s	amandri 🗸 yang adalah sa	er i Bernander andere Militaria (de 10)	6481		12641	0.036	374941	0.588	614390	0.739
onnaditorii		5158988 0.503	and a second control of the second control o	and depresent the second secon	a familia de la companio de la comp	6481	Mangangapapanana araw manananananan	12677	0.007	375529	0.625	621788	0.687
26	sm	5159489 0.509	was a state of the control of the co	and the commentation of th	- page and the second s	6481	Andreas Communication and Communication Comm	12684	0.011	376154	0.588	628658	0.687
27	pf _r	CONTRACTOR OF THE PROPERTY OF	major de la compressión de la	- Carrier Company of the Company of	- Programme	6481	CONTRACTOR	12695	<u> </u>	376742	0.592	635536	Barrer of the second
28	pf	5159998 0.530	part and the second	uniterental anti-constitution (CO)	Complete State Committee Committee Committee	6481	September 2 - Company of Mahadian COA horizon de	12703	<u></u>	377334	Back of the control of the second	641498	and a contract the contract of
29	nc	5160534 0.509	Company of the Compan	and the same of th	La Carrier Contract C	6481	- Commence de la company de la	12723		377913		648122	Santa and the sand
30 31	nc	5161043 0.509 5161552 <b>0.56</b>	The Control of the Co			6481	Annual Control of the	12741		378485		655217	0.572
assusanion.	nc	5162120 0.000				6481		12764		379089	1	660937	0.000
1 LVA	rage	0.57		200 CONTROL - CONTROL OF CONTROL	0.196		0.118		U.303		0.622		0.346
	dmun			000	0.27	3	0.027		0.036		1.112		0.74
	imun			X00	0.010	7	0.000		0.000		0.481		0.71

Willits Water Quality Control Plant - Daily Meter Readings Month and Year Aug-13

The state of the s		Month and Year	WnR-To	L								
	Influent Influent Flow,	RAS 1 Flow,	RAS 2	RAS Flow,	WAS 1	WAS Flow,	WAS 2	WAS Flow,	Effluent	Effluent Flow, MGD	Irrigation	Discharge Flow, MGD
Day Init.	Totalizer MGD	Totalizer MGD	Totalizer	MGD	Totalizer	MGD	Totalizer	MGD	Totalizer			
1 sm	5162120 0.492	360244 0.420	165632	0.203	6481	0	12764	0.013	379089	0.554	660937	0.3324
2 nc	5162612 0.549	360664 0.218	165835	0.218	6481	0	12777	0.029	379643	0.660	664261	0.3694
3 jw	5163161 0.525	360882 0.219	166053	0.215	6481	O contraction and the contraction and the	12806	0.012	380303	0.366	667955	0.3649
4 jw	5163686 0.582	361101 0.212	166268	0.214	6481	0	12818	0.016	380669	0.388	671604	inganista - matamateri di di
5 nc	5164268 0.583	361313 0.169	166482	0.243	6481	0	12834	0	381057	0.613	671604	Spanner annual Confidence of the Confedence of t
6 je	5164851 0.599	310817 0.221	166725	0.233	6481	0	12834	0.018	381670	0.697	673846	SERVICE CONTRACTOR CONTRACTOR
7 nc	5165450 0.588	311038 0.215	166958	0.226	6481	0	12852	0.023	382367	0.659	677897 677897	0.0000
8 nc	5166038 0.571	311253 0.210	167184	Samuel Company and Company and Company (Company)	6481	0	12875	0	383026	0.668	683740	0.5843
9 je	5166609 0.587	311463 0.219	167399	Same and the second second	6481	0	12875	0	383694	0.684	687346	0.3606
10 je	5167196 0.572	311682 0.212	167631	0.215	6481	0	12875	0	384378	0.694 0.653	692800	0.5454
11 je	5167768 0.626	311894 0.219	167846	Acres representation of the second se	6481	0	12875	0	385072	0.630	698140	months and the second second second
12 nc	5168394 0.533	312113 0.214	168072	0.226	6481	0	12875	0	385725	ayayaaaaaaaaaaaaa (heesa	ACTION AND ADDRESS OF THE PARTY OF	manacama matikabishishi
13 nc	5168927 0.552	312327 0.214	168298	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	6481	0	12875	0.021	386355	0.619	703419	gramme project programme and con-
14 nc	5169479 0.565	312541 0.217	168526	Control of the commitment of the control of the con	6481	0	12896	0.043	386974	0.609	708772	And Washington Commission
15 nc	5170044 0.550	312758 0.212	168743	0.247	6481	0	12939	0.04	387583	0.591	714125	autopoweabstranio Autoportico
16 nc	5170594 0.585	312970 0.217	168990	0.258	6481	0	12979	0.01	388174	0.603	719467	0.7249
17 pf	5171179 0.608	313187 0.227	169248	0.275	6481	0	12989	0.013	388777	0.606	726716	nice Caralysia (Consideration Consideration
18 pf	5171787 0.587	313414 0.208	169523	0.267	6481	0	13002	0.019	389383	0.617	727525	0.0200
19 nc	5172374 0.535	313622 0.066	169790	0.244	6481	0	13021	0.025	390000	0.369	727725	1.0652
20 jw	5172909 0.631	313688 0.000	170034	0.232	6481	0	13046	0.027	390369	0.689	738377	1.1618
21 iw	5173540 0.499	313688 0.000	170266	pagaajaajaajajaja etelesti etelesti etelesti etelesti etelesti.	6481	0	13073	0.012	391058	0.608	749995	0.7841
22 nc	5174039 0.574	313688 0.000	170470	telligen territorie (til territoria della propositiona della propositiona della propositiona della propositiona	6481	0	13085	0.012	391666	0.683	757836	0.8502
23 nc	5174613 0.507	313688 0.000	170689	Ampromiser consumerable	6481	0	13097	0.011	392349	0.567	766338	0.8825
24 jw	5175120 0.526	313688 0.000	170898	Sant Carrier Spiriter and Committee	6481	\$2.000 Consistent beaution to investment	13108	0.016	392916	0.564	775163	0.1008
inadiousi omin <b>i</b> te e Vitalini ili ili om	5175646 0.597	313688 0.000	171114	in the second second second	6481	Contract to the second	13124	• *************************************	393480	0.635	776171	0.0000
25 jw	to the working and the second second second second second second second second	313688 0.000	171339	in the second se	6481	G∰GEOFOSYATES (ULICADADA) Anggeleichenned	13124	Security Common Contraction and Security Common Security Common Contraction Contrac	394115	Bases of the Assessment of the	776171	0.7162
26 nc	and the second s	313688 0.000	171548	in the second second second section (1) to 1 in 1 i	6481	a <del>Beralamananahan</del>	13125	AND PRINCIPAL COMMUNICATIONS	394718	0.588	783333	populationistics in increase infrastruc
27 nc	5176798 0.555	a 📕 subjected attractive and the second accommodate attractive	171766	- American Company Company	6481	polymente companies and the second control of the second	13141		395306	manacania kalakabbi kiristi (1777)	790749	anne sammen militaria di di dall'
28 nc	5177353 0.540	· Andrew Control of the Control of t	week control on the Mileton State of the Control of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6481	The state of the s	13151	Base secret	395922	To the state of th	796344	March Company of the
29 je	5177893 0.558	313688 0.000	171979	A professional and the second of the second	er <b>al</b> light of the second and the second and the second	englamma o regiono con commencial	e grander constitutive contrati		396489	AND	803351	Spiralization of the state of
30 nc	5178451 0.525	313688 0.000 313688 0.000	172193 172414		6481 6481		13183 13183	0.016	397122		809370	
31 je	5178976 0.540	313688 0.000 313688	17262	100	6481		13199		397673	<u> </u>	815121	0.3731
1 je	5179516 0.56	0.133		0.226	U-10.1	0.000		U.435		U.599		0.497
Average Maximur		A CONTRACTOR OF THE PARTY OF TH		0.279		0.000		0.043		0.697		1.16
Minimun		A		0.20		0.000		0.000		0.554		0.60

Willits Water Quality Control Plant - Daily Meter Readings Month and Year Sept. 2013

Day	Init.	Influent Totalizer	Influent Flow, MGD	RAS 1 Totalizer	RAS Flow, MGD	RAS 2 Totalizer	RAS Flow, MGD	WAS 1 Totalizer	WAS Flow, MGD	WAS 2 Totalizer	WAS Flow, MGD	Effluent Totalizer	Effluent Flow, MGD	Irrigation	Discharge Flow, MGD
1	je	5179516	0.551	313688	0.000	172627	0.217	6481	0	13199	0.017	397673	0.554	815121	0.0000
2	je	5180067	0.641	313688	0.000	172844	0.216	6481	0	13216	0.018	398227	0.615	815121	nápágotorá oután valtezá miteles s Polit
3	sm	5180708	0.559	313688	0.000	173060	0.218	6481	0	13234	0.02	398842	0.563	821046	lajoniška primetava sliga skilam
4	nc	5181267	0.553	313688	0.000	173278	0.214	6481	0	13254	0.015	399405	0.546	827301	engyalised attended on the extra
5	nc	5181820	0.571	313688	0.169	173492	0.218	6481	0	13269	0.017	399951	0.646	834198	niningupusiahai upprasos
6	nc	5182391	0.502	313688	0.000	173710	0.209	6481	0	13286	0.017	400597	0.536	839502	ana a reconstruit de la companie de
7	pf	5182893	0.552	313688	0.000	173919	0.219	6481	0	13303	0.017	401133	0.564	845580 850794	hmodity.com/sacquaphys.com/Ww
8	pf	5183445	0.632	313688	0.000	174138	0.216	6481	0	13320	0.019	401697 402312	0.615 0.595	860224	0.9430 0.8353
9	nc	5184077	0.571	313688	0.000	174354	0.218	6481	0	13339	0.008	402312	0.555	868577	0.6992
10	nc	5184648	0.566	313688	0.000	174572	0.214	6481	0	13347	0.008 0.014	402907	0.531	875569	0.6674
CaphaballoGreen	nc	5185214	0.525	313688	0.000	174786	0.215	6481	0	13355 13369	0.014	404146	0.554	882243	0.4716
12	- Men i contra	5185739	-upvasosommentesta/21442101	313688	0.000	175001	0.216	6481	0	de forescondenses		404700	0.619	886959	0.4710
13	nc	5186285	(construction of the contract	313688	0.000	175217	0.206	6481	0	13412	0.012	entrance communication (Co.	0.515	888708	0.1743
14	jw	5186819	0.557	313688	0.000	175423	0.161	6481	0	13424	0.04	405319	auren protessionistasionistasionisto	and reference to the party of the control of	
15	jw	5187376	0.594	313688	0.000	175584	0.158	6481	0	13464	0.034	405834	0.546	892425	0.5538
16	nc	5187970	0.605	313688	0.000	175742	0.218	6481	0	13498	0.02	406380	0.559	897963	0.3296
17	je	5188575	0.771	313688	0.000	175960	0.221	6481	Anticipation of the second supplies of the se	13518	0.013	406939	0.579	901259	0.0000
18	nc	5189346	0.851	313688	0.000	176181	0.183	6481	0	13531	0.012	407518	0.619	901259	0.2578
19	nc	5190197	0.786	313688	0.000	176364	0.014	6481	0	13543	0.069	408137	0.516	903837	0.4956
20	nc	5190983	0.558	313688	0.000	176378	0.217	6481	0	13612	0	408653	0.605	908793	0.4147
21	je	5191541	0.622	313688	0.000	176595	0.215	6481	0	13612	0	409258	0.705	912940	Equipment to a service and a service and the s
Schmint de la marije	je	5192163	0.596	313688	0.000	176810	0.214	6481	0	13612	0	409963	0.626	912940	0.0000
23	nc	5192759	0.564	313688	0.000	177024	0.220	6481	0	13612	0	410589	0.616	912940	0.0000
24	nc	5193323	0.543	313688	0.000	177244	0.216	6481	0	13612	0	411205	0.621	912940	0.0000
25	nc	5193866	Supering and improve the	313688	0.000	177460	0.214	6481	0	13612	0.009	411826	0.603	912940	0.0000
26	je	5194397	Balanca	313688	0.000	177674	0.138	6481	0	13621	0.071	412429	0.739	912940	0.0000
weled decreases	je	5195196	Enitia interessenta	313688	0.000	177812		6481	0	13692	0.02	413168	0.389	912940	0.0000
28	pf	5195579	mitrovision in continue annih mitro	313688	0.000	177968	American de la compressión del compressión de la	6481	0	13712	0.032	413557	0.585	912940	0.0000
29	pf	5196153	Communicate distance and conversely	313688	0.000	178181	0.220	6481	Acceptation of the second section of the section of the second section of the second section of the second section of the section of the second section of the sec	13744	0.013	414142	0.945	912940	0.0000
	nc l	5197121	0.780	313688	0.000	178401	0.199	6481		13757	0.012	415087	0.792	912940	Samuel annual manual and a state of the state of the
ου	rit.	5197901	0.780	313688		178600	3	6481	d	13769		415879		912940	
qve	rage		0.61		0.01		0.20	No. of the Section of	0:00		U.UZ		16.0		U.33
	imun	1	0.968		0.169		0.221		0.000		0.071		0.945	Sermonnen sakaran da s	0.94:
	imum		0.383		0.000		0.014		0.000		0.000		0.389		0.000

Willits Water Quality Control Plant - Daily Meter Readings Month and Year Oct. 2013

			Month ar	id Year	Oct. 2013				ymenton management					
		Influent		RA5						****	er 2.63	Effluent		Discharge
	Influent	Flow,	RAS 1	Flow,	RAS 2	RAS Flow, MGD	WAS 1 Totalizer	WAS Flow, MGD	WAS 2 Totalizer	WAS Flow, MGD	Effluent Totalizer	Flow, MGD	Irrigation	Flow, MGD
Day Init.	Totalizer	MGD	Totalizer	MGD	Totalizer	CANTON SECURIOR SECUR							912940	NOTICE OF THE PARTY OF THE PART
1	5197901	0.731	313688	0.000	178600	0.182	6481	0	13769	0.009	415879	0.703	912940	0.0000
2 nc	5198632	0.636	313688	0.000	178782	0.147	6481	O	13778	0.021	416582	0.607	912940	0.0000
3 jw	A supplied to the second secon	0.625	313688	0.000	178929	0.000	6481	0	13799	0.069	417189	0.556 0.576	912940	0.0000
4 nc	5199893	0.580	313688	0.000	178929	0.163	6481	0	13868	0.025	417745 418321	0.576	912940	0.0000
5 jw	5200473	0.611	313688	0.169	179092	0.220	6481	0	13893	0 0.026	418948	0.627	912940	0.0000
6 jw	5201084	0.664	313688	0.000	179312	0.174	6481	0	13893 13919	0.026	419586	0.570	912940	0.0000
7 nc	5201748	0.617	313688	0.000	179486	0.158 0.210	6481 6481	0	13919	0.006	420156	0.570	912940	0.0000
8 nc	5202365	0.626	313688	0.000	179644 179854	www.commons.com.com.com.com.com.com.com.com.com.com	6481	0	13965	0.053	420797	0.541	913384	0.0444
9 nc	5202991	0.602	313688	0.000	179854	0.114 0.218	6481	0	14018	0.033	421338	0.574	913556	0.0172
10 nc	5203593	0.581	313688	0.000	180186	0.210	6481	0	14046	0.028	421912	0.620	913595	0.1076
11 nc	5204174	0.604	313688	0.000	180406	0.220	6481	0	14064	0.016	422532	0.601	914671	0.0058
12 je	5204778	0.623	313688	0.000	CONTRACTOR	and recipions and admires and a	6481	0	14064	Ō	423133	0.627	914729	0.0002
13 je	5205401	0.645	313688	0.000	180623	0.211	etrovice solder all component states		14064	0	423760	0.599	914731	0.0002
14 nc	5206046	0.610	313688	0.000	180834	0.217	6481	0	enement of the property of		424359	0.533	914774	
15 nc	5206656	0.626	313688	0.000	181051	0.218	6481	0	14064	0	Alexandra I confirmation are continue			sika puututosukse uundenaan illa limi
16 nc	5207282	0.598	313688	0.000	181269	0.179	6481		14064	0.012	425003	0.628	915492	0.0054
17 nc	5207880	0.608	313688	0.000	181448	0.008	6481	0	14076	0.047	425631	0.586	915546	0.4095
18 nc	5208488	0.591	313688	0.000	181456	0.154	6481	0.001	14123	0.068	426217	0.541	919641	0.3853
19 je	5209079	0.582	313688	0.000	181610	0.216	6482	0.008	14191	0	426758	0.616	923494	esspecial ciclosoperio minimo el envie
20 je	5209661	0.652	313688	0.000	181826	0.202	6490	0.007	14191	0.01	427374	0.680	927368	0.1557
21 nc	5210313	0.585	313688	0.000	182028	0.148	6497	0.001	14201	0.035	428054	0.601	928925	0.0001
22 nc	5210898	0.595	313688	0.000	182176	0.158	6498	0.001	14236	0.02	428655	0.612	928926	0.0000
23 nc	5211493	0.575	313688	0.000	182334	0.214	6499	0.007	14256	0	429267	0.609	928926	0.0000
24 nc	5212068	0.581	313688	0.000	182548	0.215	6506	0.009	14256	0	429876	0.652	928926	0.0000
25 nc	5212649	0.552	313688	0.000	182763	0.220	6515	0.004	14256	0	430528	0.631	928926	0.0000
26 iw	5213201	0.582	313688	0.000	182983	0.221	6519	0.009	14256	0	431159	0.617	928926	0.0000
27 jw	5213783	0.633	313688	0.000	183204	0.213	6528	0.006	14256	0	431776	0.648	928926	0.0000
28 nc	5214416	0.583	313688	0.000	183417	0.215	6534	0.004	14256	0	432424	0.607	928926	0.0000
29 nc	5214999	0.601	313688	0.000	183632	0.183	6538	0.001	14256	0.022	433031	0.577	928926	0.0000
30 nc	5215600	0.607	313688	0.000	183815	0.176	6539	0.001	14278	0.024	433608	0.584	928926	0.0000
31 nc	5216207	0.573	313688	0.000	183991	0.196	6540	0.008	14302	0.009	434192	0.547	928926	0.0000
1 sm	5216780	Management of the second	313688	0.0000000000000000000000000000000000000	184187	(CE 7 to ); similaring objective and	6548		14311		434739		928926	
Average		0.61		0.01		0.18		0.00		U.UZ		0.61		0.05
Maximun	1	0.731		0.169		0.221		0.009	Marian de la companya del companya de la companya del companya de la companya de	0.069		0.703		0.410
Minimum		0.552		0.000		0.000		0.000		0.000		0.541		0.000

Willits Water Quality Control Plant - Daily Meter Readings
Montn and Year Nov-13

Day I	nit.	Influent Totalizer	Influent Flow, MGD	RAS 1 Totalizer	RAS Flow, MGD	RAS 2 Totalizer	RAS Flow, MGD	WAS 1 Totalizer	WAS Flow,	WAS 2 Totalizer	WAS Flow, MGD	Effluent Totalizer	Effluent Flow, MGD	irrigation	Discharge Flow, MGD
	m	5216780	0.612	313688	0.000	184187	0.042	6548	0.003	14311	0.023	434739	0.571	928926	0.0000
manager and con	e	5217392	0.615	313688	0.000	184229	0.191	6551	0.007	14334	0.01	435310	0.596	928926	0.0000
3	englered kept plate	5218007	0.671	313688	0.000	184420	0.177	6558	0	14344	0.017	435906	0.625	928926	0.0000
4 5	m	5218678	0.599	313688	0.000	184597	0.181	6558	0.002	14361	0.017	436531	0.561	928926	0.0000
5 r	nc	5219277	0.598	313688	0.169	184778	0.218	6560	0.008	14378	0	437092	0.470	928926	0.0000
6 r	ıc 🌡	5219875	0.600	313688	0.000	184996	0.345	6568	0.008	14378	0	437562	0.420	928926	0.0000
7 p	of I	5220475	0.590	313688	0.000	185341	0.358	6576	0.004	14378	0	437982	0.419	928926	0.0000
8 r	nc 🏻	5221065	0.526	313688	0.000	185699	0.308	6580	0.001	14378	0.018	438401	0.476	928926	0.0000
9 p	of	5221591	0.588	313688	0.000	186007	0.308	6581	0.007	14396	0.021	438877	0.557	928926	0.0000
10 p	of	5222179	0.612	313688	0.000	186315	0.310	6588	0.006	14417	0.021	439434	0.575	928926	0.0000
11 ;	of	5222791	0.613	313688	0.000	186625	0.339	6594	0.007	14438	0.004	440009	0.571	928926	0.0000
12 r	nc 🏻	5223404	0.608	313688	0.000	186964	0.353	6601	0.008	14442	0	440580	0.669	928926	0.0000
13 r	nc	5224012	0.567	313688	0.000	187317	0.258	6609	0	14442	0.01	441249	0.551	928926	0.0000
14 r	nc 📗	5224579	0.590	313688	0.000	187575	0.268	6609	0	14452	0.01	441800	0.567	928926	0.0167
15 /	nc I	5225169	0.537	313688	0.000	187843	0.267	6609	0.002	14462	0.014	442367	0.552	929093	0.0000
16 i	w	5225706	0.574	313688	0.000	188110	0.256	6611	0	14476	0.015	442919	0.579	929093	0.0000
and processor interpretation	w	5226280	0.622	313688	0.000	188366	0.267	6611	0	14491	0.011	443498	0.620	929093	0.0000
18 1	retosat/Salass	5226902	0.644	313688	0.000	188633	0.323	6611	0.002	14502	0.007	444118	0.698	929093	0.0000
omeronicis mai gija	nc I	5227546	1.178	313688	0.000	188956	0.282	6613	0	14509	0.017	444816	1.189	929093	0.0000
ingen - elis	w	5228724	0.774	313688	0.000	189238	0.348	6613	0	14526	0.01	446005	0.773	929093	0.0000
nieko okusta izo okulije e	nc I	5229498	Andrews State Control Company of the Control C	313688	0.000	189586	0.360	6613	0.002	14536	0.012	446778	0.674	929093	0.0000
n-monmones	nc I	5230185	and the second s	313688	0.000	189946	0.359	6615	0.007	14548	0.007	447452	0.605	929093	0.0000
	sm I	5230785	Anny and a second control of the second seco	313688	0.000	190305	0.364	6622	0.006	14555	0.006	448057	0.626	929093	0.0000
ngg genelikkedelelele	sm l	5231427	0.632	313688	0.000	190669	0.355	6628	0.009	14561	0	448683	0.673	929093	0.0000
with the comment of	sm	5232059	\$4000000000000000000000000000000000000	313688	0.000	191024	0.260	6637	0	14561	0.011	449356	0.630	929093	0.0000
spilonosopy pracipy	amagaagete.	5232661	0.604	313688	0.000	191284	0.359	6637	0.005	14572	0.035	449986	0.614	929093	0.0000
isansus and i	sm	5233265	STATE OF STATE SHEET OF STATE	313688	0.000	191643	0.346	6642	0.004	14607	0.002	450600	0.671	929093	0.0000
the father transcription of	sm	apagagaa ahaa ahaa ahaa ahaa ahaa ahaa	# AND THE RESERVE AND THE PROPERTY OF THE PROP	313688	0.000	191989	0.257	6646	0.003	14609	0.01	451271	0.568	929093	0.0000
ei-sameneuropie)	o i	5233910	Interpretation of the contract	313688	0.000	192246	0.175	6649	0.003	14619	0.02	451839	0.574	929093	0.0000
***************************************	oſ	5234483	Secretaria de la composição de la compos	Application of the second seco	-313.688	192421	-192.421	6649	-6.649	14639		452413	-452.413	929093	-92.9093
30   31	pf	5235082	-5235.082 0.000	313688	0.000	132471	0.000	5043	0.043	2-1000	0	as months enough appealent	0.000	place of the property of	0.0000
1			0.000	escape of the second			**************************************							All Control of Control of Control	
Aver:	e l		-173.89	Section Services	-10.45		-6.14	CONVESTMENT OF THE PROPERTY OF	-0.22		-0.48		-14,49	and and the second seco	-3.10
Maxi	and a second	n	1.1/8		0.169		0.364		0.009		0.035		1.189		0.017
Mini			-5235.082		-313.688		-192.421		-6.649		-14.639		-452.413		-92.909